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(1)

# CLAIMS ONLY

47404   87304 CLAIMS

| SERIAL NO. | FILING DATE |
|---|---|
| 09/537,180 | |
| APPLICANT(S) | |

| | AS FILED | | AFTER 1st AMENDMENT | | AFTER 2nd AMENDMENT | | | | * | | * | | * | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | | | IND. | DEP. | IND. | DEP. | IND. | DEP. |
| 1 | | | | | | | | 51 | 1 | | | | | |
| 2 | | | | | | | | 52 | 1 | | | | | |
| 3 | | | | | | | | 53 | | 1 | | | | |
| 4 | 1 | | | | | | | 54 | | 1 | | | | |
| 5 | | 1 | | | | | | 55 | 1 | | | | | |
| 6 | | 1 | | | | | | 56 | | 1 | | | | |
| 7 | | 1 | | | | | | 57 | | 1 | | | | |
| 8 | | 1 | | | | | | 58 | | 1 | | | | |
| 9 | | 1 | | | | | | 59 | | 1 | | | | |
| 10 | | 1 | | | | | | 60 | | 1 | | | | |
| 11 | | 1 | | | | | | 61 | | 1 | | | | |
| 12 | | 1 | | | | | | 62 | | 1 | | | | |
| 13 | | 1 | | | | | | 63 | 1 | | | | | |
| 14 | | 1 | | | | | | 64 | | 1 | | | | |
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| 16 | | 1 | | | | | | 66 | | 1 | | | | |
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| 21 | | 1 | | | | | | 71 | | | | | | |
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| 24 | | 1 | | | | | | 74 | | | | | | |
| 25 | | 1 | | | | | | 75 | | | | | | |
| 26 | | 1 | | | | | | 76 | | | | | | |
| 27 | | 1 | | | | | | 77 | | | | | | |
| 28 | | 1 | | | | | | 78 | | | | | | |
| 29 | | 1 | | | | | | 79 | | | | | | |
| 30 | | 1 | | | | | | 80 | | | | | | |
| 31 | | 1 | | | | | | 81 | | | | | | |
| 32 | | 1 | | | | | | 82 | | | | | | |
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| 34 | | 1 | | | | | | 84 | | | | | | |
| 35 | | 1 | | | | | | 85 | | | | | | |
| 36 | | 1 | | | | | | 86 | | | | | | |
| 37 | | 1 | | | | | | 87 | | | | | | |
| 38 | | 1 | | | | | | 88 | | | | | | |
| 39 | | 1 | | | | | | 89 | | | | | | |
| 40 | | 1 | | | | | | 90 | | | | | | |
| 41 | | 1 | | | | | | 91 | | | | | | |
| 42 | | 1 | | | | | | 92 | | | | | | |
| 43 | | 1 | | | | | | 93 | | | | | | |
| 44 | | 1 | | | | | | 94 | | | | | | |
| 45 | | 1 | | | | | | 95 | | | | | | |
| 46 | | 1 | | | | | | 96 | | | | | | |
| 47 | | 1 | | | | | | 97 | | | | | | |
| 48 | 1 | | | | | | | 98 | | | | | | |
| 49 | | 1 | | | | | | 99 | | | | | | |
| 50 | | 1 | | | | | | 100 | | | | | | |
| TOTAL IND. | | | | | | | | TOTAL IND. | 16 | | 0 | | 6 | |
| TOTAL DEP. | | | | | | | | TOTAL DEP. | 63 | | 58 | | 58 | |
| TOTAL CLAIMS | | | | | | | | TOTAL CLAIMS | 69 | | 69 | | 69 | |

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

*U.S. GPO: 1998-443-593/89152

# CLAIMS ONLY

| Application Number | Filing Date |
|---|---|
| 09/577,180 | |

Applicant(s)

\* May be used for additional claims or amendments

| CLAIMS | AS FILED | | AFTER FIRST AMENDMENT | | AFTER SECOND AMENDMENT | | | \* | | \* | | \* | |
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| | Indep | Depend | Indep | Depend | Indep | Depend | | Indep | Depend | Indep | Depend | Indep | Depend |
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| Total Depend | | | | | | | Total Depend | | | | | | |
| Total Claims | | | | | | | Total Claims | | | | | | |

# CLAIMS ONLY

| Application Number | Filing Date |
|---|---|
| 09/587,180 | |

**Applicant(s)**

\* May be used for additional claims or amendments

| CLAIMS | AS FILED | | AFTER FIRST AMENDMENT | | AFTER SECOND AMENDMENT | | | \* | | \* | | \* | |
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| | Indep | Depend | Indep | Depend | Indep | Depend | | Indep | Depend | Indep | Depend | Indep | Depend |
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| 202 | | | | | | | 252 | | | | | | |
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| 2 12 | | | | | | | 262 | | | | | | |
| 2 13 | | | | | | | 63 | | | | | | |
| 2 14 | | | | | | | 264 | | | | | | |
| 2 15 | | | | | | | 265 | | | | | | |
| 2 16 | | | | | | | 266 | | | | | | |
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| 2 23 | | | | | | | 2 73 | | | | | | |
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| 2 36 | | | | | | | 286 | | | | | | |
| 2 37 | | | | | | | 287 | | | | | | |
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| 2 41 | | | | | | | 2 91 | | | | | | |
| 2 42 | | | | | | | 292 | | | | | | |
| 2 43 | | | | | | | 93 | | | | | | |
| 2 44 | | | | | | | 94 | | | | | | |
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| 2 47 | | | | | | | 97 | | | | | | |
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| Total Indep | | | | | | | Total Indep | | | | | | |
| Total Depend | | | | | | | Total Depend | | | | | | |
| Total Claims | | | | | | | Total Claims | | | | | | |

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| CLAIMS ONLY | | Application Number 09/537,180 | Filing Date |
|---|---|---|---|
| | | Applicant(s) | |

10 - 15 - 04

* May be used for additional claims or amendments

| CLAIMS | AS FILED | | AFTER FIRST AMENDMENT | | AFTER SECOND AMENDMENT | | | * | | * | | * | |
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| | Indep | Depend | Indep | Depend | Indep | Depend | | Indep | Depend | Indep | Depend | Indep | Depend |
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| 48 | | | | | | | 98 | | | | | | |
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| 50 | | | | | | | 100 | | | | | | |
| Total Indep | 6 | | | | | | Total Indep | | | | | | |
| Total Depend | 58 | | | | | | Total Depend | | | | | | |
| Total Claims | 64 | | | | | | Total Claims | | | | | | |

# CLAIMS ONLY

| Application Number | Filing Date |
|---|---|
| 09/537,180 | |

Applicant(s)

10-15-04

| CLAIMS | AS FILED | | AFTER FIRST AMENDMENT | | AFTER SECOND AMENDMENT | |
|---|---|---|---|---|---|---|
| | Indep | Depend | Indep | Depend | Indep | Depend |
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| Total Claims | | | | | | |

* May be used for additional claims or amendments

| CLAIMS | * | | * | | * | |
|---|---|---|---|---|---|---|
| | Indep | Depend | Indep | Depend | Indep | Depend |
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| Total Indep | | | | | | |
| Total Depend | | | | | | |
| Total Claims | | | | | | |

| CLAIMS ONLY | | | | Application Number 09/577,180 | | Filing Date |
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Applicant(s)

| CLAIMS | AS FILED | | AFTER FIRST AMENDMENT | | AFTER SECOND AMENDMENT | | | * | | * | | * | |
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| | Indep | Depend | Indep | Depend | Indep | Depend | | Indep | Depend | Indep | Depend | Indep | Depend |
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| Total Depend | | | | | | | Total Depend | | | | | | |
| Total Claims | | | | | | | Total Claims | | | | | | |